SCR339

Article number: 775-0042-01

Short product description

Keyboard with Smartcard Reader

Product description

The SCR339 with an integrated ID1 contact smart card reader, allows secure PIN code entry directly and safely into the keyboard without being transmitted to the host.

The SCR339 keyboard includes a smart card reader suitable for a wide range of applications, such as:

- Secure access to PCs and networks
- Authentication for web services such as home banking or electronic payments
- Digital signing of documents and transactions
- Data encryption

Technical specifications

Key Features:
- 2 in 1 keyboard with 104 keys and integrated ISO 7816 ID1 smart card reader
- Class 2 smart card reader for secure PIN entry
- Upgradable SmartOSâ„¢ firmware
- Easy installation, fully WindowsÂ® Plug & Play and CCID compliant
- Unique serial number (UID)
- Slim design with different language layouts and customization options

SmartCard Interface:
- ISO 7816 ID1 format
- T=0, T=1 protocol support
- Communication speed up to 344,105 bps (PPS, FI parameter)
- Memory card support through SCM MCARD API
- Voltage Class A and AB support
- Friction contacts

API:

PC/SC

CT-API (über einen PC/SC-basierenden Wrapper)

Operating System Support:
Windows 2000
Windows XP
Windows Vista
Windows 7
Windows 8
Linux

Technical Details:
Interface: Full speed USB 2.0 / USB 3.0 compatible
Dimensions: 467 x 163 x 36,6 mm